

Patent Abstracts of Japan

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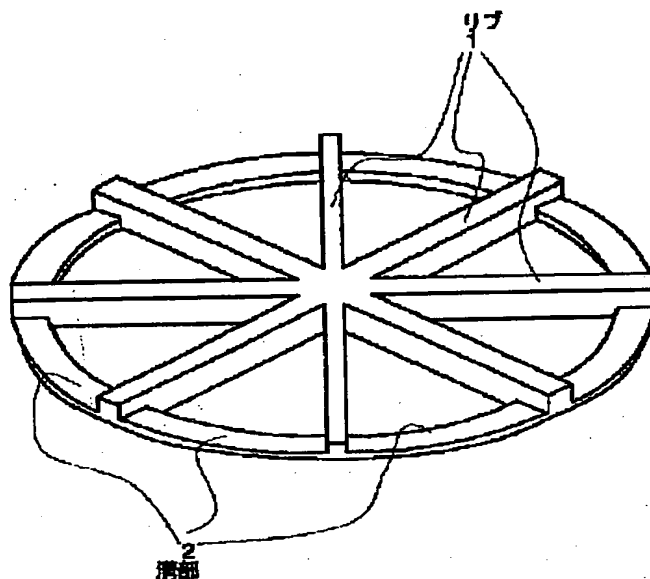
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LTD;

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TITLE : SOLID ELECTROLYTE FUEL CELL



ABSTRACT : PROBLEM TO BE SOLVED: To enable high performance operation by evenly distributing the reaction gas to be supplied to both electrodes in-plane.

SOLUTION: In a solid electrolyte fuel cell with a structure to be obtained by alternately stacking an electrode electrolyte aggregate formed by arranging an anode electrode and a cathode electrode in both surfaces of the solid electrolyte and a separator each other through a flow passage forming member, plural ribs 1 which radially extend from a central part to the peripheral part with an equal angle space are integrally formed with each other by performing laser working and milling onto a disk-like thin plate to form the described flow passage structural member.

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